

# Photographs

Book of the ...

1875  
London  
Printed by ...  
1875



THIS WARE IS MADE IN THE SE G POTTERY OF THE LIBRARY  
CLUB HOUSE AT 15 HULL STREET IN THE NORTH END OF BOSTON  
OBJECT OF THE WORK  
THE ESTABLISHMENT ON A FIRM COMMERCIAL BASIS  
OF AN INDUSTRY FOR GIRLS WHO NEED TO EARN  
MONEY IN ORDER TO PROLONG THEIR SCHOOL LIFE





MEMORANDUM

To: Ed K.

UNITED COMMUNITY SERVICES  
14 Somerset Street, Boston 8, Mass.

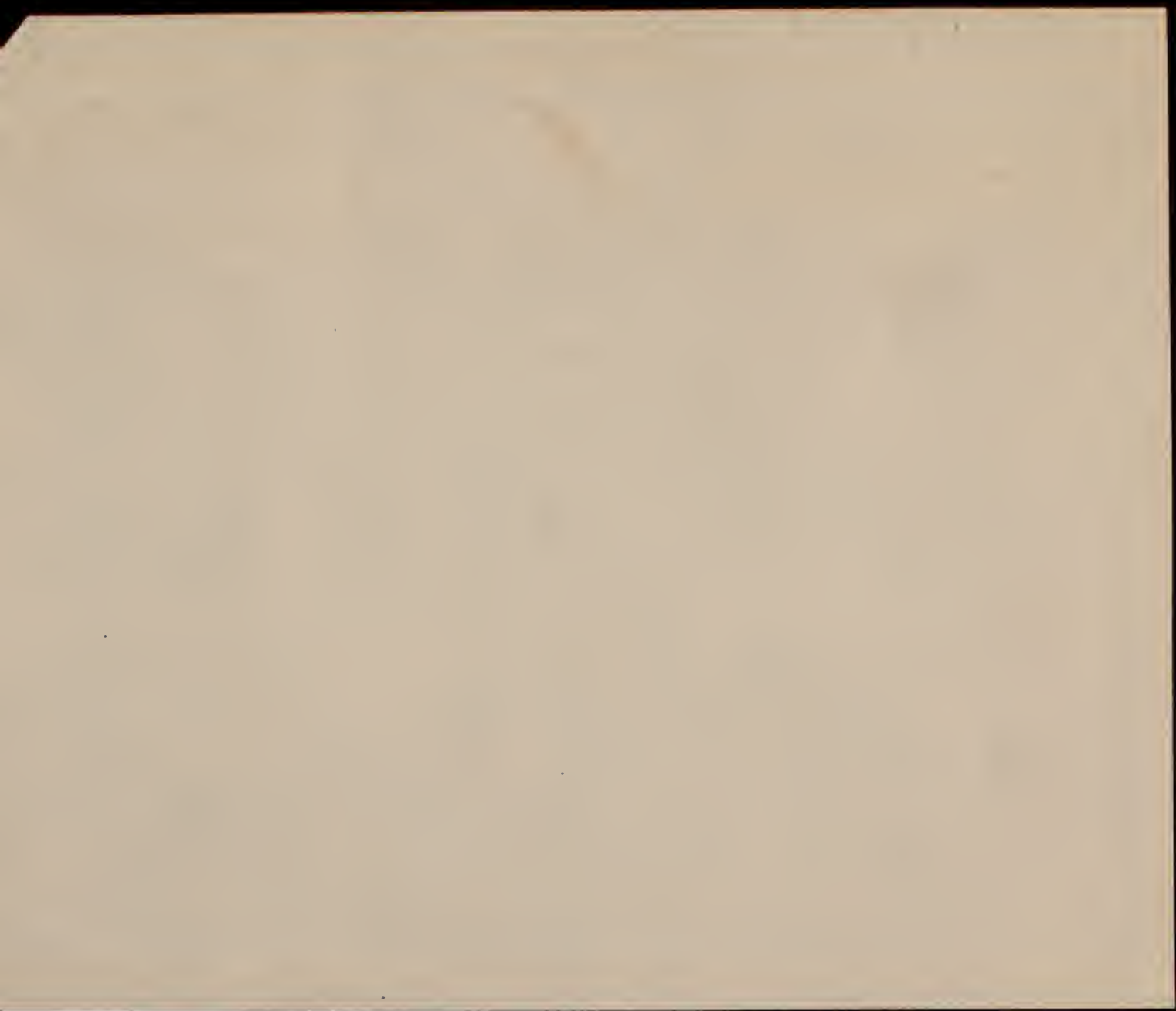
From: C. RAYMOND CHASE, Executive Director



Date: \_\_\_\_\_

Very interesting 'History' you make  
to add to the dept's archives.

CR

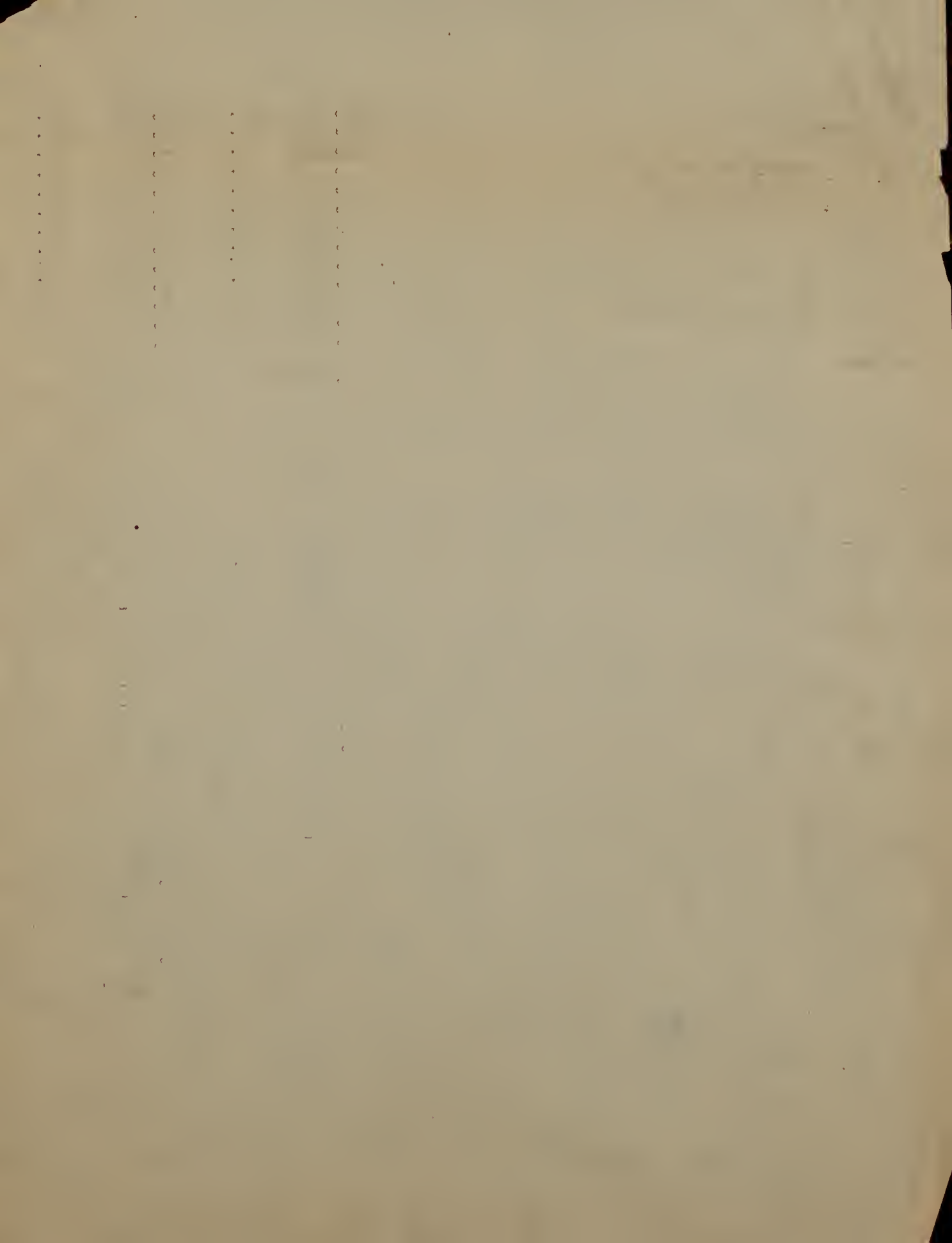


Memorandum of Religious Membership in Boston  
Prepared for Dr. Robert Watson

	1916		1906	
	Number	%	Number	%
All denominations	401,498	100.0	422,423	100.0
Roman Catholic	294,914	73.5	304,631	72.1
Jewish Congregations	17,975	4.5	(2)1,735	.4
Protestant Episcopal	17,790	4.4	13,352	3.2
Baptists-Northern Convention	15,959	4.	13,790	3.3
Congregational Churches	15,458	3.9	12,127	2.9
Unitarians	9,327	2.3	6,854	1.6
Methodist Episcopal Church	9,053	2.3	7,063	1.7
Evangelical Lutheran Synodical Conference of Am.	2,736	.7	2,272	.5
Presbyterian Church in the United States of Am.	2,733	.7	2,265	.5
Armenian	1,600		1,737	
National Baptist Convention	1,306		3,289	0.8
Universalists	1,238		1,806	0.5
General Council of the Evangelical Lutheran Church in North America	1,192		969	
African Methodist Episcopal Zion Church	930		500	
African Methodist Episcopal Church	707		720	
General Convention of the New Jerusalem in the United States of America	616		681	
Salvation Army	609		319	
United Presbyterian Church of North America	586		510	
Synod for the Norwegian Evangelical Lutheran Church of America	266		442	
Seventh-Day Adventist	229		-	
Catholic Apostolic Church	205	3.7	-	13.8
Advent Christian Church	188		-	
Independent Churches	188		0	
Disciples of Christ	181		350	
Synod of the Reformed Presbyterian Church of North America	172		291	
Brethren Plymouth II	159		-	
Christadelphians	157		-	
Syrian Orthodox	1,850		300	
Russian Orthodox	1,439		1,200	
Albanian Orthodox	250		-	
Society of Friends	185		-	
Church of Jesus Christ of Latter Day Saints	227		-	
Spiritualists	202		919	
Free Baptist	-		270	
Reformed Catholic	-		600	
Other Protestant Bodies	-		1,459	
All Other	871		338	
Scientist	Not reported		41,634	2. Heads of family only.

I have not worked out the population of Boston in 1906 and 1916 but evidently religion's growth is not keeping up with population's growth.

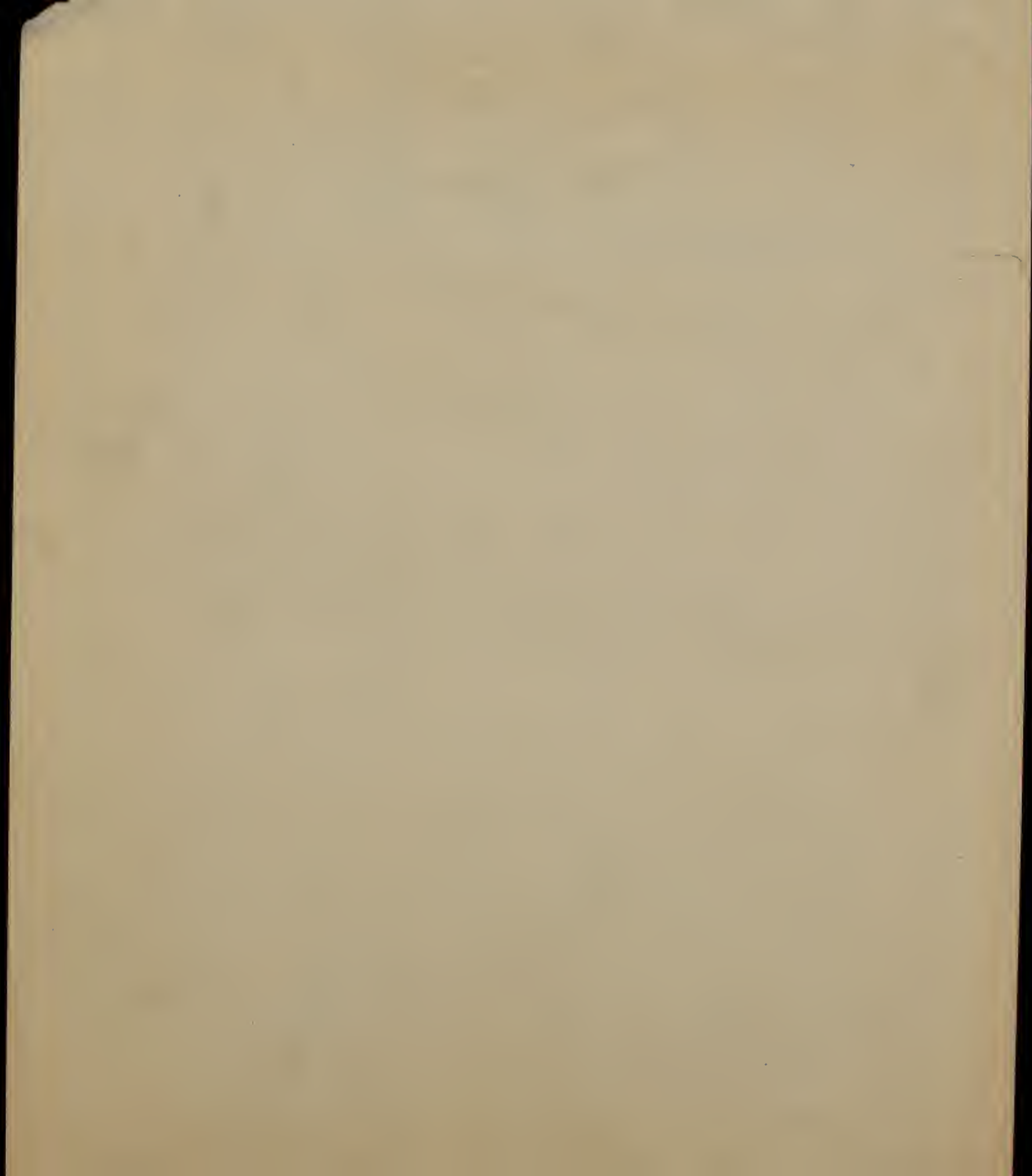
Desk	Division	Drawer	Folder
V. F.	CC - Boston		Underline
Index			Department
Index			





	1916		1906	
	Number	%	Number	%
All denominations	1,977,482	100.0	1,753,334	100.0
Roman Catholic	1,410,208	71.3	1,271,419	72.5
Congregational	135,509	6.8	119,196	6.8
Baptists-Northern Convention	86,551	4.4	72,891	4.2
Methodist Episcopal Church	75,965	3.8	61,626	3.5
Protestant Episcopal Church	75,217	3.8	51,636	2.9
Unitarians	41,587	2.1	35,440	2.0
Jewish	38,867	2.0	(2) 4,388	.3
Greek Orthodox Church (Hellenic)	19,882	1.	12,475	.7
Universalists	13,203	.7	12,983	.7
Presbyterian Church in the United States of America	7,326	.4	5,678	.3
All Other denominations	75,167	3.7	62,055	6.1
Scientist		Not reported	43,547	

(2) Heads of families only.





# Tuberculosis is Beating a Retreat.

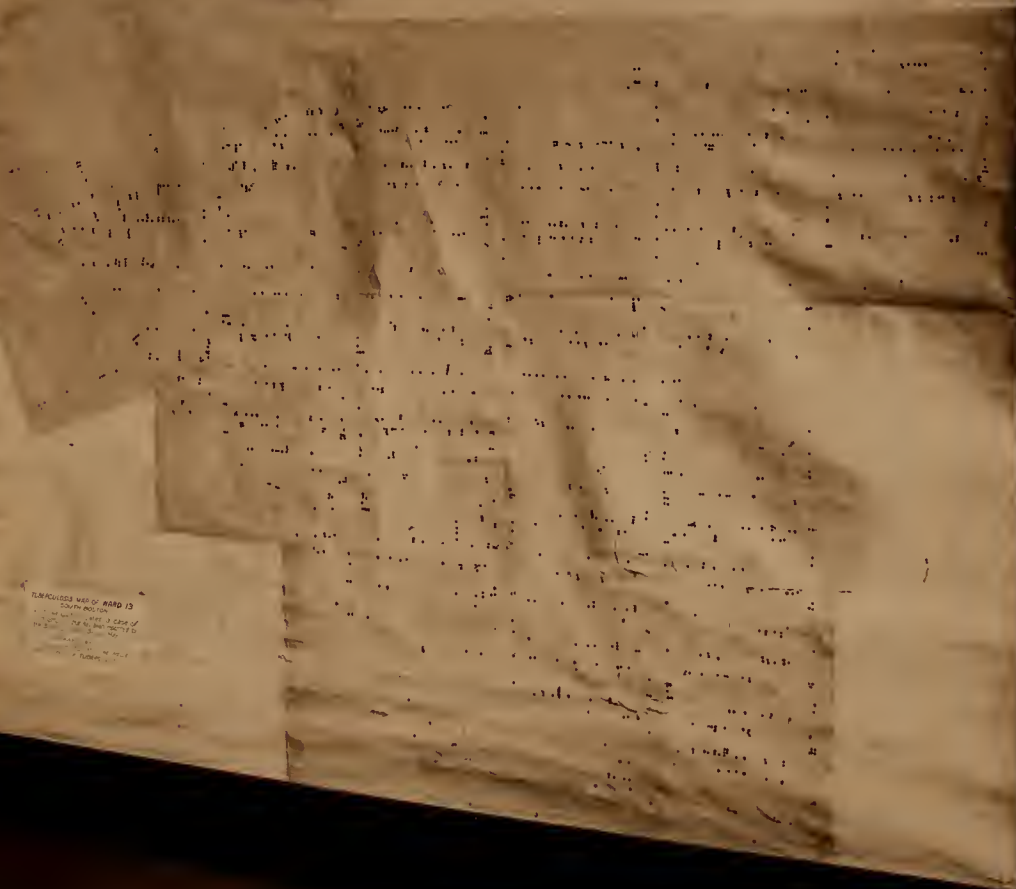
## BOSTON'S EXPERIENCE

### SINCE KOCH'S DISCOVERY OF THE TUBERCLE BACILLUS.

Year	Population	Deaths From Consumption	Rate Per 10000 Living
1882	373,620	1,579	42.26
1892	467,260	1,414	30.26
1902	574,465	1,247	21.70
1908	628,483	1,130	17.98



## TUBERCULOSIS MAP, WARD 13 (SO. BOSTON)



Mortality from Consumption by Age and Sex.  
Medical Annual Experience - 1907-1908.

AGE	MALES	FEMALES
0-1	0.0	0.0
2-4	0.0	0.0
5-9	0.0	0.0
10-14	0.0	0.0
15-19	0.0	0.0
20-24	0.0	0.0
25-29	0.0	0.0
30-34	0.0	0.0
35-39	0.0	0.0
40-44	0.0	0.0
45-49	0.0	0.0
50-54	0.0	0.0
55-59	0.0	0.0
60-64	0.0	0.0
65-69	0.0	0.0
70-74	0.0	0.0
75-79	0.0	0.0
80-84	0.0	0.0
85-89	0.0	0.0
90-94	0.0	0.0
95-99	0.0	0.0
Total	0.0	0.0

Mortality from Consumption - Exposure to Street Dust.  
Medical Annual Experience - 1907-1908.

STREET CLASSIFIED	MALES	FEMALES
1. Very High	0.0	0.0
2. High	0.0	0.0
3. Medium	0.0	0.0
4. Low	0.0	0.0
5. Very Low	0.0	0.0
Total	0.0	0.0



**GERM DISEASES**

**MALNUTRITION**

**POISONS**

**ACCIDENTS**

**DAIRY CONDITIONS**

**DANGEROUS TRADES**

**TUBERCULOSIS**

**STATE BO**

EVER  
THIS  
GO  
SOME  
CIVILIZ  
DIE

**NEEDED**  
To prevent tuberculosis  
**FRESH AIR** is essential  
to good health  
**20** of the cases of tuberculosis  
in the United States  
are in the cities  
**Office of Water Supply**  
**REST** is essential to  
good health  
**GOOD FOOD**

**HOW T**  
HOW THE GERM  
**HOW TUB**  
DIRECT  
Sharon Sanatorium  
BY THE BIRTH OF...  
SPECIAL REPORT BY THE...  
BY THE BIRTH OF...  
SPECIAL REPORT BY THE...

Large display board with multiple panels, including a prominent circular graphic and various text-based information.

Vertical display board with multiple panels, including a prominent circular graphic and various text-based information.

Vertical display board with multiple panels, including a prominent circular graphic and various text-based information.

Vertical display board with multiple panels, including a prominent circular graphic and various text-based information.

Vertical display board with multiple panels, including a prominent circular graphic and various text-based information.

**AN PEACE SOCIETY.**  
 ACCORDING TO THE  
 PURPOSES AND WORK  
 ORGANIZED BY THE SOCIETY  
 through the Nation  
 and States  
 and elsewhere  
 Court Agency of Los Angeles  
 sent under a competent Organizer  
 Educational Institutions, Churches, Business Men  
 Clubs and on population  
**MEMBERSHIP**  
 open to all Persons interested in the Cause  
 Sustaining \$ Life 25  
**COPIES OF LITERATURE HERE**  
 may be obtained at the office of the Society  
 31 Beacon St

**STATISTICS  
 ITALIAN POPULATION**  
 U.S. CENSUS 1905

U.S. IMMIGRATION STATISTICS

ITALIANS WHO ENTERED THE U.S. 60,807  
 LISTED TO MASSACHUSETTS  
 NORTH ITALIAN 39,820  
 SOUTH 20,987

STATISTICS OF BOSTON ITALIAN CONSULATE  
 UP TO DATE

BOSTON	2500	NEWBURYPORT	500
Lynn	1000	LOWELL	1000
DANVERS	500	FALL RIVER	1000
SALEM	500	PLYMOUTH	2500
SOMERVILLE	1000	NEW BEDFORD	1000
METHUEN	500	TAUNTON	500
CAMBRIDGE	2000	SPRINGFIELD	6000
NEWTON	500	WORCESTER	5000
GLOBE CENTER	1000	FITTSFIELD	3100
LAWRENCE	4000	NORTH ADAMS	1000
HAVERTHILL	1000		



**PRESENT WORK**

**PROTECTION** of ITALIAN IMMIGRANTS  
 on their immediate arrival at the Port of  
 Boston from every form of abuse

**TRANSPORTATION** to ITALY of indigent  
 Italian residents of Boston or cities and  
 towns in Massachusetts

**CO-OPERATION** with various educational, educa-  
 tional and social institutions in the interest of the  
 Italian resident and the sacred and over-benefited of Boston

Active Co-operation already established or in actual  
 process of being established with the following:  
 U.S. IMMIGRATION DEPARTMENT  
 ITALIAN CONSULATE IN BOSTON  
 ASSOCIATED CHARITIES  
 BOSTON JUVENILE COURT  
 SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN  
 STATE BOARD OF LUNACY & CHARITY  
 CHILDREN'S INSTITUTIONS DEPT. OF BOSTON  
 SOCIAL SERVICE DEPT. OF MASS. GENERAL HOSPITAL  
 LOCAL NURSES' BOSTON CONSUMPTIVES HOSPITAL  
 LOCAL SOCIAL CLUBS & CLASSES' BOSTON SCHOOL BOARD



**WE WANT  
 PUBLIC SUPPORT**

in placing the Italian residents of Boston and  
 vicinity in close touch with the numerous educa-  
 tional and social opportunities which the vo-  
 luntariness offer in the interest of civic progress

**MEANS OF ACCOMPLISHMENT**  
 An Office with telephone  
 connection One permanent  
 social worker  
 speaking English and Italian  
 Two Extra workers when  
 Steamers arrive bearing  
 Italian immigrants  
 Some Volunteer workers

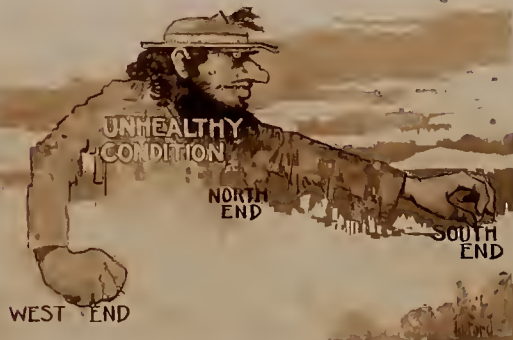
**GROWTH DESIRED**  
 To maintain Two permanent  
 social workers To have more  
 Volunteer Workers  
 To study various problems  
 offered by Italian immigration  
 to Boston collecting  
 statistics especially  
 with reference to the physical  
 and moral condition of Italian  
 women and youths  
 Tenement and Labor conditions  
 School advantages and  
 school attendance  
 Social conditions





BOSTON 1915 NO. 4

IN THE NORTH END 21,000 PEOPLE  
LIVE ON 32 ACRES OF LAND  
IN THE WEST END  
CONDITIONS ARE SIMILAR.



**SOUTH END NEXT!**



**TO OWN A HOME  
IS A BURDEN TO MANY WORKERS  
HOW CAN THEY SHARE THE  
BENEFIT WITHOUT THE BURDEN?**

**WHY NOT START  
A HOUSING UNION?**









# CITY OF BOSTON. STREET DEPARTMENT.

THE GLASS-FRONTED BOXES NEAR THIS SIGN SHOW TYPICAL CROSS-SECTIONS OF STREET CONSTRUCTION ADOPTED IN THE CITY. THEY EXTEND, IN ORDER OF TIME, FROM KIDNEY COBBLE STONES, USED IN STATE ST. IN 1852, TO THE GRANITE AND WOOD BLOCKS, ASPHALT, BITULITHIC AND BRICK PAVING WHICH HAVE SUPERSEDED THE EARLIER TYPES.

## STREET DEPARTMENT. HIGHWAY DIVISION.

TOTAL LENGTH AND AREA OF VARIOUS  
KINDS OF PAVEMENTS IN PUBLIC STREETS

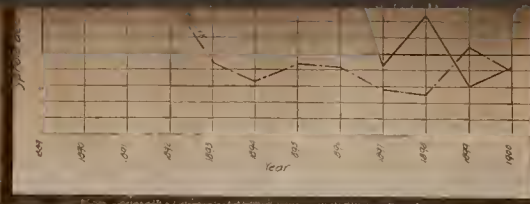
	Length in Miles.	Area in Sq. Yds.
Asphalt	21.68	331,782
Granite Block	96.69	2,167,943
Wooden Block	2.10	48,795
Plank on Bridges	2.10	44,989
Brick	0.39	4,602
Cobble	0.29	2,212
Bitulithic	6.18	115,114
Macadam	348.62	6,406,246
Gravel	31.00	480,169
Not Graded	5.29	172,204
Total	514.28	9,775,061



Macadam  
Telford  
Asphalt





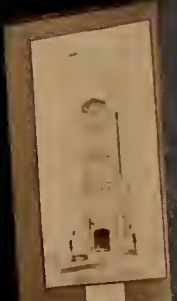
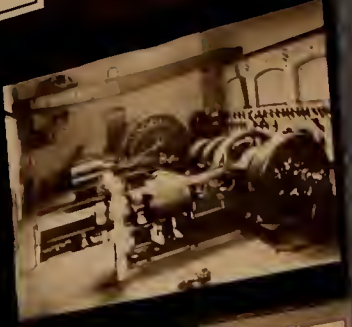
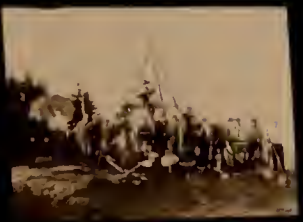


THE MODEL SHOWS HOW THE OFFENSIVE SIGHTS AND ODORS CAUSED BY ANY SYSTEM OF OPEN OR SEMI-OPEN CARS ARE ENTIRELY ELIMINATED BY THE SELF-CLOSING IRON TANKS. THE HEAVY, INTERCHANGEABLE TANKS ARE TO BE LOADED AND TRANSPORTED TO THE PLACE OF FINAL DISPOSAL. RECENT SCIENTIFIC INVESTIGATIONS SHOW THAT THE EXPOSURE OF GARBAGE HAS A MOST VITAL BEARING UPON THE HEALTH OF THE COMMUNITY. BY MEANS OF THIS SYSTEM ANY MENACE TO THE GENERAL HEALTH IS EFFECTIVELY PREVENTED FROM THE BEGINNING.





1865



CONC  
WAS  
ARTZ



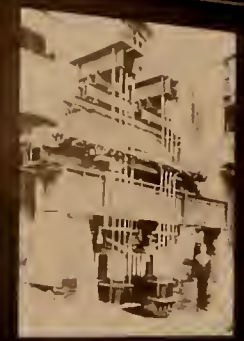
Institute  
of  
Technology







1909



THE PIONEER CHEMICAL LABORATORY-AMERICA  
OF SANITARY RESEARCH DATING FROM 1872  
SAFE POTABLE WATER.  
ECONOMICAL INDUSTRIAL WATER  
COMFORTABLE AIR FOR PUBLIC BUILDINGS.

*Institute  
of  
Technology*



# MASSACHUSETTS INSTITUTE OF TECHNOLOGY

FOUNDED 1829  
100 CENTRE STREET, CAMBRIDGE, MASSACHUSETTS  
RECTOR: JOHN F. JOHNSON  
VICE-RECTOR: JOHN W. HAYES  
DEAN: JOHN F. JOHNSON  
CHIEF OF ENGINEERING: JOHN W. HAYES  
CHIEF OF CHEMISTRY: JOHN F. JOHNSON  
CHIEF OF PHYSICS: JOHN W. HAYES  
CHIEF OF METALLURGY: JOHN F. JOHNSON  
CHIEF OF MECHANICAL ENGINEERING: JOHN W. HAYES  
CHIEF OF ELECTRICAL ENGINEERING: JOHN F. JOHNSON  
CHIEF OF CIVIL ENGINEERING: JOHN W. HAYES  
CHIEF OF CHEMICAL ENGINEERING: JOHN F. JOHNSON  
CHIEF OF AERONAUTICAL ENGINEERING: JOHN W. HAYES  
CHIEF OF INDUSTRIAL ENGINEERING: JOHN F. JOHNSON  
CHIEF OF METALLOGRAPHY: JOHN W. HAYES  
CHIEF OF MINERALOGY: JOHN F. JOHNSON  
CHIEF OF BOTANY: JOHN W. HAYES  
CHIEF OF ZOOLOGY: JOHN F. JOHNSON  
CHIEF OF AGRICULTURE: JOHN W. HAYES  
CHIEF OF FORESTRY: JOHN F. JOHNSON  
CHIEF OF FISHERIES: JOHN W. HAYES  
CHIEF OF GEOLOGY: JOHN F. JOHNSON  
CHIEF OF MINERALOGY: JOHN W. HAYES  
CHIEF OF BOTANY: JOHN F. JOHNSON  
CHIEF OF ZOOLOGY: JOHN W. HAYES  
CHIEF OF AGRICULTURE: JOHN F. JOHNSON  
CHIEF OF FORESTRY: JOHN W. HAYES  
CHIEF OF FISHERIES: JOHN F. JOHNSON  
CHIEF OF GEOLOGY: JOHN W. HAYES



GENERAL  
C. R. WOOD

IN 25 YRS  
1893-1918

EXHIBIT

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

W. W. BARTON



GENERAL  
C. R. WOOD

IN 25 YRS  
1893-1918

COMMISSION  
INSPECTION

GENERAL ENGINEERING  
MECHANICAL ENGINEERING  
ELECTRICAL ENGINEERING  
METALLURGY  
CIVIL ENGINEERING  
CHEMICAL ENGINEERING  
SANITARY ENGINEERING  
ZOOLOGY  
NAVY ARCHITECTURE  
ELECTRICAL ENGINEERING





MEN		WOMEN	
NORMAL	5	NORMAL	11
HIGH	188	HIGH	214
ELEMENTARY	146	ELEMENTARY	1788
KINDERGARTEN	0	KINDERGARTEN	212

**30 SQUARE FEET IS CONSIDERED  
THE MINIMUM PLAY SPACE  
FOR EACH PUPIL.  
BOSTON PUPILS HAVE  
LESS THAN THE MINIMUM**

BB LL FB B<sub>2</sub>  
E BB  
EF B<sub>2</sub> BB

**20,000  
BOSTON PUPILS  
HAVE BUT  
10 SQUARE FT.  
*each of*  
PLAY  
SPACE**

**7000  
BOSTON PUPILS  
HAVE BUT  
6<sup>6</sup>/<sub>10</sub> SQUARE FT.  
*each of*  
PLAY  
SPACE**







# HARVARD UNIVERSITY



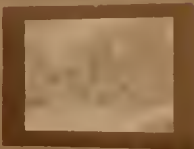
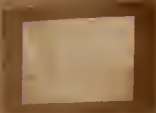
Harvard Medical School  
The Harvard Medical School is the oldest medical school in the United States.



Harvard Medical School



The University's Contribution to the Parks and Open Spaces of the Metropolitan District











1915

## BOSTON NEEDS

FOR THE IMPROVEMENT OF MANUAL TRAINING.

### BOOKS

ADDITIONS TO SCHOOL  
LIBRARIES OF BOOKS ABOUT  
INVENTORS AND THE CRAFTS

TEXT AND REFERENCE  
BOOKS IN MANUAL  
TRAINING ROOMS.

### MODELING

EXTENSION OF MODELING TO  
INCLUDE ONE GRADE IN ALL SCHOOLS.

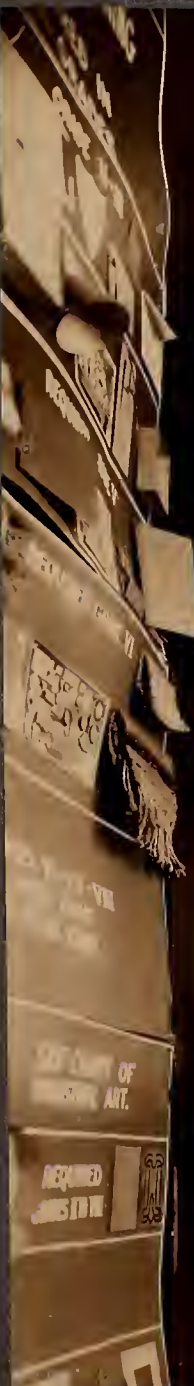


### SHOP WORK

BETTER PROVISION FOR  
LIGHT HEAT VENTILATION  
AND APPOINTMENTS IN  
MANUAL TRAINING ROOMS  
IF LOCATED IN BASEMENT

### ADMINISTRATION

MORE ADEQUATE PROVISION  
FOR INSTRUCTING AND SUPER-  
VISING THE GRADE TEACHERS  
WHO ARE REQUIRED TO TEACH  
CONSTRUCTIVE WORK.







THE  
BOSTON PUBLIC  
LIBRARY  
FREE  
TO ALL

Various framed documents and photographs on the left wall.

Small framed photographs and documents on the left wall.

Large framed photograph of a building on the left wall.

Small framed photographs and documents on the back wall.

Small framed photographs and documents on the back wall.

Small framed photographs and documents on the back wall.

Small framed photographs and documents on the back wall.

Large empty framed area on the back wall.

Small framed photograph on the right wall.

Small framed photograph on the right wall.

Small framed photograph on the right wall.

Small framed photograph on the right wall.

Small framed photograph on the right wall.

Small framed photograph on the right wall.

Small framed photograph on the right wall.

Small framed photograph on the right wall.

Small framed photograph on the right wall.

Large framed photograph of a building on the top right wall.





THE  
BOSTON PUBLIC  
LIBRARY  
FREE  
TO ALL

WILLIAM H. BRADSHAW, MASTER OF THE  
MERCHANTS' SHIP

STATISTICAL DEPARTMENT  
OF THE BOSTON PUBLIC LIBRARY

FOR THE CITY OF BOSTON

COMMERCIAL  
BUILDING

FIFTH AVENUE  
BUILDING

ST. ALBERT  
BUILDING

ST. JOHN'S SQUARE  
BUILDING

MARKET STREET  
BUILDING

MARKET STREET  
BUILDING

MARKET STREET  
BUILDING

MARKET STREET  
BUILDING

MARKET STREET  
BUILDING

MARKET STREET  
BUILDING

MARKET STREET  
BUILDING

MARKET STREET  
BUILDING





Boston 1915 #4

In the North End  
21,000 people

RATED 1901

**Churches**

**Sanizations**

**York City**

**AVENUE BUILDING**

**AVENUE**

**NEW YORK CITY**

**OBJECT**—THE GENERAL OBJECT OF THE FEDERATION IS TO INFORM, ASSOCIATE AND ASSIST THE CHURCHES AND CHURCH AND CIVIC ORGANIZATIONS OF NEW YORK CITY FOR INTELLIGENT, AGGRESSIVE, COOPERATIVE WORK IN BEHALF OF THE SPIRITUAL, PHYSICAL, EDUCATIONAL, ECONOMIC AND SOCIAL INTERESTS OF ITS INDIVIDUAL, FAMILY AND COMMUNITY LIFE.—CONSTITUTION, ARTICLE II.



